

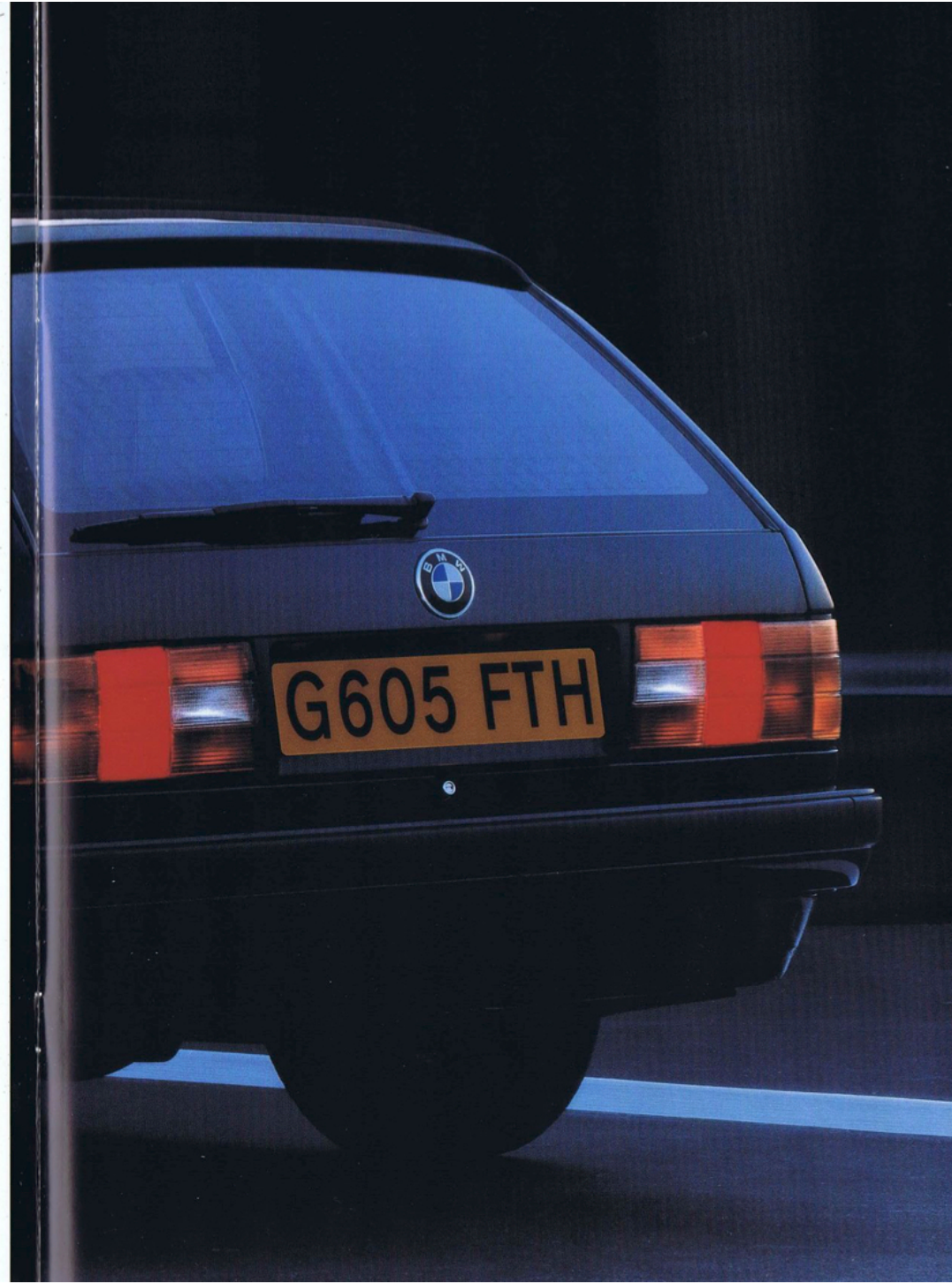
318i 320i 325i touring



The perfect balance: versatility and performance.

The only way to really enter new, innovative terrain is to start from a clean sheet of paper, giving up conventional concepts altogether. Which is precisely what BMW has done in developing the touring. The touring is most definitely a dynamic car, a typical BMW. It is a compact car, a typical 3 Series. But it simply doesn't fit into any of the conventional categories. The touring looks dynamic at first sight, but in a different way. It is beautiful to behold — the kind of car you would buy for its looks alone, just like a coupé or convertible. It offers a number of important practical benefits through its versatile interior, adding rational value to emotional appeal. The touring combines common sense with unique motoring flair, providing ideal conditions for both the business user and the leisure-time enthusiast.

Individual style and genuine versatility are however only two of the many features that make this car so unique. For like every BMW, it also offers a thrill of motoring that evokes admiration even with the most discerning driver. The silky-smooth refinement of the powerful straight-six and impressive four cylinder, the superb handling, the perfect interplay of the numerous sophisticated and reliable components and, not least, the impressive safety reserves add to this fascination. All this makes the touring an overwhelming new concept, with the quality of a BMW. A performance car for many purposes. A car with its own distinctive looks, setting it aside from the rest of the motoring world. A unique car in its own right — the BMW touring.





An unprecedented combination of grace and pace.

Versatility is the name of the game with the BMW touring. For this is an entirely new kind of sporty, dynamic automobile. With compact dimensions and a variable interior. With four doors, a rear hatch, and ample room for five passengers and their luggage. With dynamic

Better streamlining — just one of the advantages of the bonded rear and side windows.

styling that emanates a unique flair for the aesthetic connoisseur.

Quite simply, the touring is a new, different car. But at the same time it's a typical BMW.

The rear window and the rear side windows are bonded on to the touring and make a contribution to the excellent body stability.

The aerodynamic front spoiler and the discreet but efficient rear spoiler above the rear window make the touring just as sleek as its saloon counterpart. Outstanding streamlining for outstanding performance.

The green heat-insulating glass, naturally provided as standard, keeps the passenger compartment cool and pleasant even in hot sunshine.

Black satin-chrome finish, another standard feature, accentuates the sporty and dynamic character of the BMW touring. Nearly all the conventional chrome is replaced by silky, matt black. Only the kidney-shaped front grille, the hallmark of all BMWs, stands out in shining brilliance, a clear symbol of the touring's heritage. The rear-view mirrors are finished in body colour, as are the front and rear bumpers.

Exclusivity BMW-style is never-

theless not confined to the car's looks alone. For the touring also features exclusive technologies, proving how consistently BMW solves even the most intricate problem. Added to this, the outstanding production quality also gives every BMW a touch of excellence.

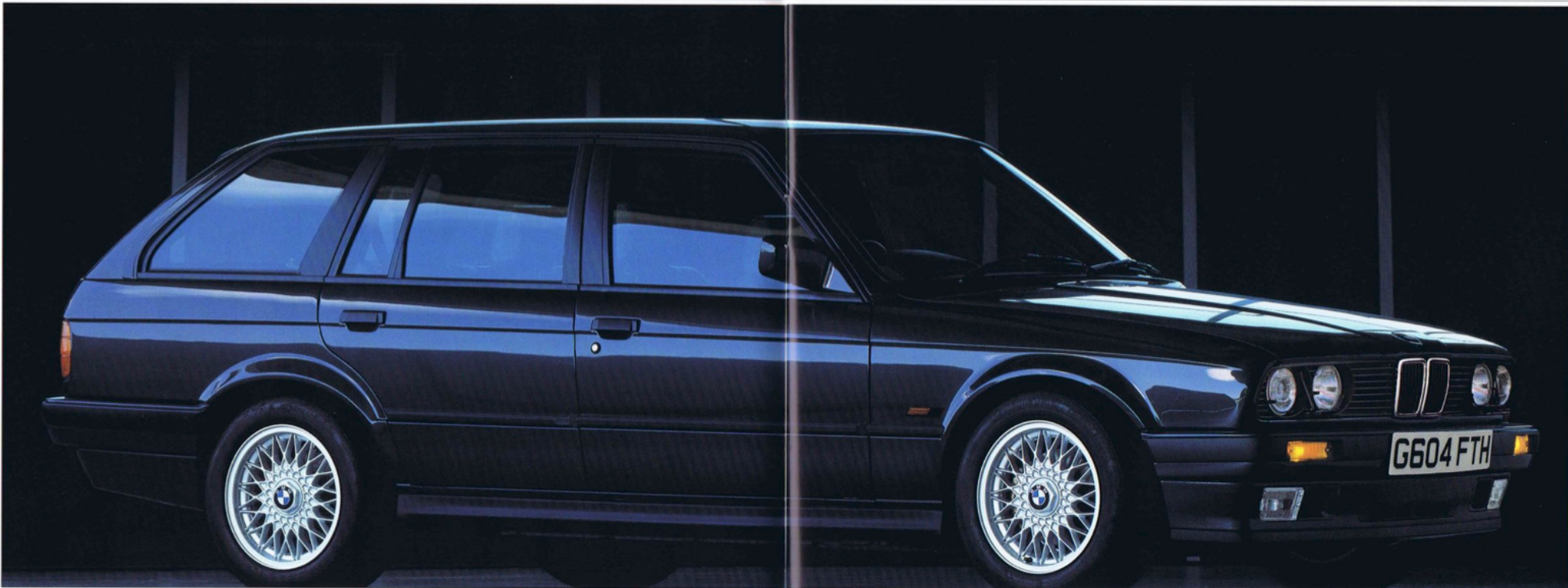
The touring, therefore, shows exceptional attention to detail borne out by the constant quest for perfection.

One of the touring's exceptional features is the heated rear window wiper rest position that ensures prompt operation of the wiper even after a long and cold winter night. Then there are the



The stylish touring features rear wash/wipe as standard, with heating in the rest position to make sure it works first time — every time.





rear window washer nozzles built into the screenwiper shaft, the innovative ellipsoid-technology low-beam headlights and the lens-technology foglamps (foglamps standard on 320i touring and 325i touring). For BMW will not stop searching for the better solution until we really have the best that modern technology can offer.

Theoretically, conventional rear window wipers were quite adequate. Theoretically . . .

It goes without saying that this also applies to the passive safety of the touring. Carefully calculated reinforcements throughout the entire body of the car absorb impact energy in the event of a collision. The deformable front section ensures that the passenger compartment will remain virtually un-

damaged in a head-on crash up to 35 mph. The re-engineered and re-styled front bumper takes up minor bumps when parking up to 2.5 mph without even being bent out of shape. And with the BMW touring, safety goes further than the purely passive. Active safety is

never forgotten; alongside the technologically advanced headlamps and foglights (standard on 320i touring and 325i touring) goes the whole ergonomic design of the car — ensuring that distraction is kept to a minimum and that the driver's concentration is

focussed upon one thing only: driving.

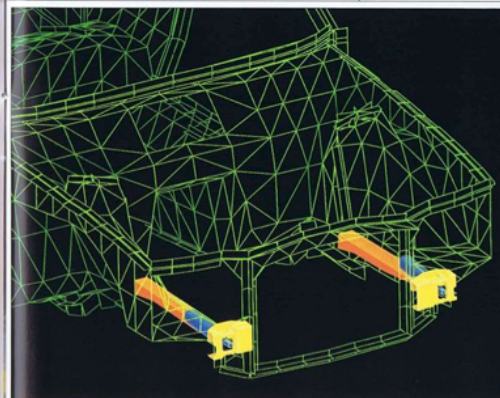
Indeed, the careful construction of the BMW touring starts from the very first stages in the production of the car. Corrosion — and the possibility of corrosion — is stamped out at source.

To make sure that the proud owner of a BMW touring will always remain proud, the body is zinc-plated where appropriate. Then it is dipped into a phosphate bath, primed in a cathodic dip bath, and efficiently sealed in all hollow cavities with an electronic-

ally calculated cover of wax, to name just a few stages in BMW's lasting quality concept.

In all, every touring undergoes a multi-step anti-corrosion process to provide the outstanding quality that has made BMW famous the world over. Giving BMW a reputation of lasting reliability and value in the automobile world.

Low-beam headlights with new ellipsoid technology. The advantages of this progressive illumination system are a bright, far-reaching and softly contoured field of vision, particularly good illumination of the road ahead and reduced glare for the driver and on-coming traffic. The foglamps integrated in the front spoiler (standard from the 320i touring) also feature this progressive headlight technology.



The front end of the touring is designed to keep the passenger compartment virtually undamaged in head-on collisions up to 31mph. The bumpers completely absorb impact energy when parking and in slight collisions up to 2.5 mph.

The art of refinement.

BMW is synonymous with engine quality. The M stands for "motors" and engines have made the company famous all over the world.

BMW power units are acclaimed as examples of the fine art of engine building, powerful and smooth but they are equally famous for the innovative use of electronics. A high level of perfection, in fact.

This naturally applies to the 6-cylinder in-line engines used in the BMW touring. These powerful engines develop 125 kW/170 bhp from a capacity of 2.5 litres or 95 kW/129 bhp from the 2 litre engine. To the BMW connoisseur, these figures speak volumes. The power unit of the 320i touring — the only six-cylinder in the two litre class — clearly shows why BMW has opted for the excellent

smoothness of an inline six-cylinder with two litre capacity.

Turbine-like smoothness is maintained throughout the rev range, even when the needle approaches the red sector.

The 2.5 litre straight-six that powers the 325i touring offers a perfect blend of driving refinement and dynamic performance.

Engines are controlled by third-generation Digital Motor Electronics. Creating a standard of efficiency and engine management which clearly proves that BMW has more experience with the sensible use of modern electronics than any other manufacturer in Europe.

The range of functions provided by this DME is absolutely unique. The system operates faster than conventional units, but incorporates fewer parts. It ensures

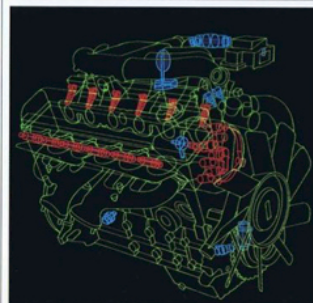
maximum reliability and functionality, drawing information from many points on the current status of the engine and the running conditions of the car. It's even able to detect deficiencies and then in-

Engine management that counts how often the engine is started.

form the workshop through on-board diagnosis.

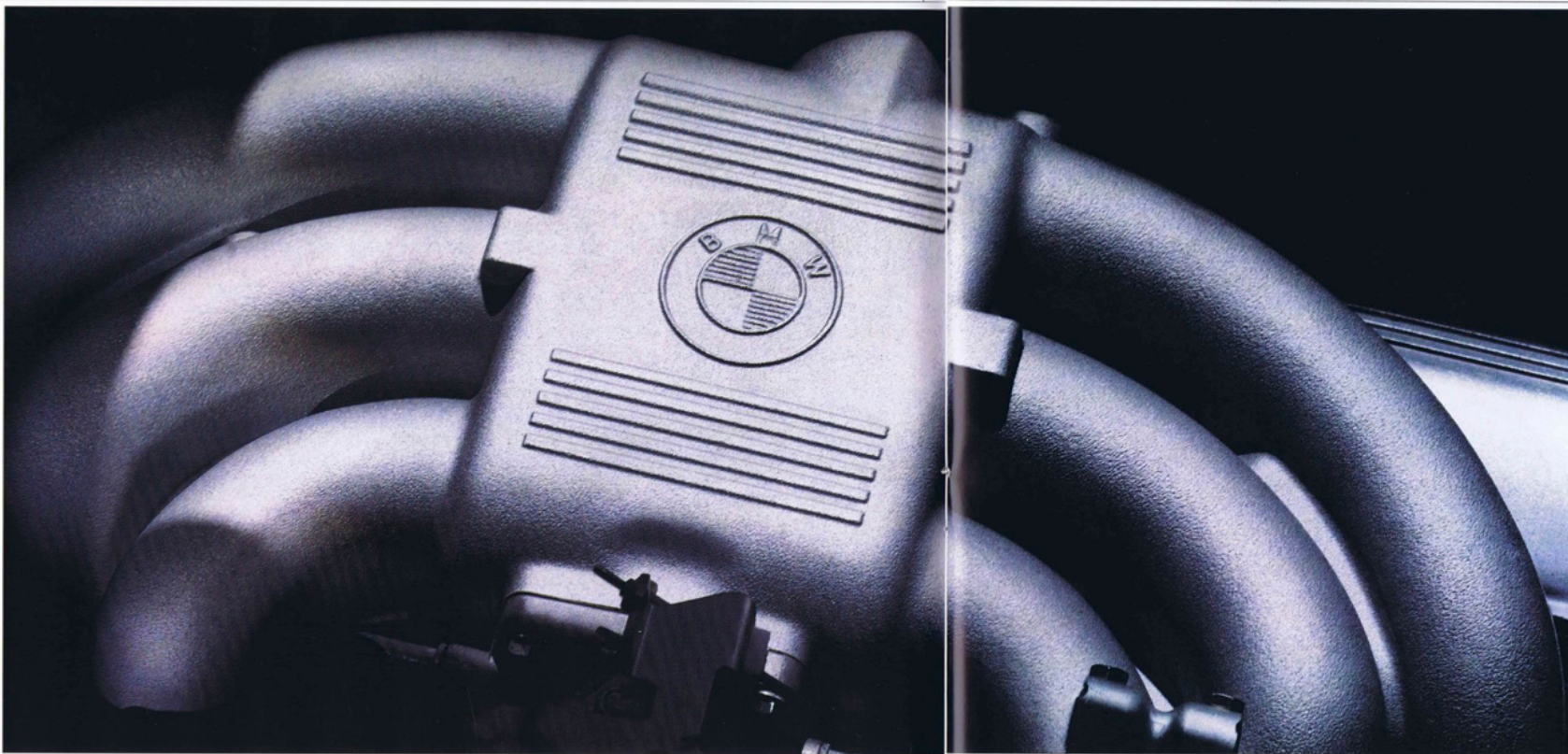
DME compares actual measurements with target data, adjusting within a split-second to even the slightest change in running conditions.

It determines when the engine is being started cold, and knows the difference when a cold start is



The brain. DME III, the world's most advanced engine management, gives the engine of the touring a particularly good blend of per-

formance, fuel efficiency and environmental care. Economical, modern and efficient engine control.



repeated. So that the fuel/air mixture cannot become too rich by mistake.

This fine tuning is so sophisticated the driver won't even notice it. But he certainly will notice the superior power and low emission fuel efficiency that DME is able to provide in this way.

Driving, feeling, experiencing these engines is a unique thrill: the silent perfection, the silky-smooth refinement, the speed in responding to the accelerator and the almost carefree way the 6-cylinder power unit revs up to maximum engine speed.

With the introduction of the 318i touring you now have the opportunity of enjoying the BMW 4-cylinder, a completely new experience in this class of motoring.

**Looking
after the environment —
without
sacrificing power.**

The power unit of the 318i touring uses the innovative technology of BMW's renowned V12 engine: the four-cylinder unit owes much to its larger brother.

The trendsetting four-cylinder of the 318i touring — in technical respects a close relative of BMW's outstanding V12: the same combustion chamber design, the same progressive cylinder head and the same highly sophisticated Digital Motor Electronics engine management system. All this makes the four-cylinder of the 318i touring a model example of running smoothness, efficiency and performance.

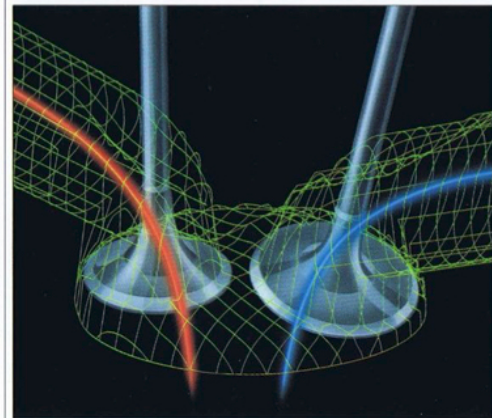
Like the 12-cylinder, the 318i is both light and compact in relation to its output. It therefore offers an extremely good power-to-weight ratio.

The connecting rods are forged for extra stability. Together with the smaller pistons and the extra-rigid crankcase, this provides particularly smooth running characteristics virtually free of vibration.

The engine increases revs smoothly and quietly. Running smoothness of this calibre is an entirely new experience in the four-cylinder class.

matched by an equally high degree of environmental protection.

Top speed and acceleration figures clearly prove that the dynamic looks of the touring are matched by equally dynamic performance on the road. The 325i touring reaches 62 mph in less than 9 seconds and has a top speed of 133 mph. The 320i touring reaches 62 mph in 11.5 seconds, with a top speed of 122 mph. The 318i touring reaches the 62 mph mark in 11.5 seconds, and has a top speed of 117 mph. And you will not lose pulling power with



The combustion chamber of the 318i four-cylinder touring. Through its design and the centrally mounted spark plugs it offers very high efficiency. The result is a thorough combustion process, giving increased performance and engine power.

The cylinder heads also have the same basic design as on the V12, except that they are tailored to the current and future requirements made of a four-cylinder. Carefully designed intake and outlet ducts ensure rapid and dynamic gas flow conditions and provide superior torque and pulling force at low and medium engine speeds. Impressive acceleration without a rapid shift of gears.

Running in five bearings, the hollow-cast camshaft ensures highly accurate valve timing. Hydraulic compensation of valve clearance removes the need for any subsequent adjustment, reducing service and maintenance almost entirely to the occasional engine oil change. A considerable saving of time and money.

This high level of technology is

this four-cylinder engine. It develops 85 KW/115 bhp and 122 ft — lb at 4,250 rpm. An impressive performance.

The touring is a refined automobile that combines culture with dynamism.



Built for supreme handling.

Many car manufacturers regard the suspension of their automobiles as a kind of corporate philosophy — as a reflection of in-

herent values. And BMW is no exception to this rule.

Every BMW must be quick, agile and sure-footed. With a suspension that provides comfort and

accentuates dynamism. Plus, perhaps even as the most important asset, safety reserves far above average.

The suspension of the touring

is based on that of the 3 Series saloon. Which means independent suspension on all four wheels front and rear. A single-joint spring-strut axle at the front, semi-trailing arms at the back. The front axle track control arms are made of extra-light aluminium. Strong anti-roll bars on both axles reduce body sway in fast bends, anti-dive and anti-squat keep the car level both when braking and accelerating. Resting on these secure foundations, the suspension of the BMW touring has been carefully reinforced and modified to suit the

higher weight of the car.

Twin-sleeve gas-pressure shock absorbers front and rear ensure that the driver and his passengers will have a good ride even on bumpy roads. The light-alloy wheels are also standard on the BMW touring (optional on 318i touring).

The touring comes as standard with power steering to cope efficiently with its higher weight.

A few more words on the typical characteristics of the suspension. In very fast bends under extreme conditions the neutral be-

haviour of the touring gradually changes into a gentle oversteer, allowing the driver to respond in good time.

The prerequisite for this kind of outstanding performance, of course, is to have equally outstanding brakes. Which is something we at BMW take for granted: four extra-large disc brakes ensure optimum safety under all conditions. Further enhanced by four-channel ABS with optimal sensor control (optional on 320i touring and 318i touring).

Made-to-measure.

Not one single feature on a BMW is a product of chance. On the contrary, every detail, every component is the result of careful studies and tests. Designing the cockpit of BMW cars, our engineers apply only one standard: the driver and his needs. Every movement, every action of the driver is analysed time and again, the know-how gained in the process then being applied to the configuration and layout of the BMW cockpit.

The result is BMW's unique arched cockpit in concave arrangement around the driver. A cockpit which sets the standard in terms of its functions and styling. A cockpit which gives every driver — no matter how tall or how short — his or her ideal position at the wheel. All controls, switches and levers are where you "automatically" reach for them. All information can be read off the instruments within fractions of a second. And at night all instruments and switches are illuminated by a clear but discreet orange light.

After all, it's essential particularly in fast cars to have optimum man/machine communication. A true symbiosis, made-to-measure

covered, the Service Interval Indicator shows exactly how long it is until the next service or oil change. Which means that a BMW only has to be serviced when it's really necessary. The on-board computer available as an option enables you to plan trips and travelling times with a high degree of accuracy, to determine in advance when you have to stop for fuel, and when to watch out for black ice on the road. It calculates your



Thorough and consistent. Check/Control constantly supervises the coolant, engine oil and screenwasher level as well as the most

important lights, so that there's no need, for example, to check the oil level at regular intervals (standard on 320i touring and 325i touring).

average fuel consumption, your average speed, the range you can presumably cover on the remaining fuel, and many other important data. It even gives you a loud and clear warning when the outside temperature drops below 37°F. And to retrieve information you don't even have to take your hands off the steering wheel — the on-board computer is remotely-controlled from a lever on the steering column. Simply because BMW takes driver ergonomics very seriously.

It's often a matter of split-seconds.

for the active, efficient driver.

Optimum communication also means optimum service and maintenance of your car. So depending on your style of motoring, driving conditions and mileage



A perfect match of function and style.

To find out how exclusive a car really is you often have to check the interior. For it's the overall finish, the choice of materials, the use of top-quality fabric and upholstery as well as

the many small but important details that betray the true class of an automobile.

Everything in the BMW touring reflects the supreme standard typical of BMW. The finish leaves

nothing to be desired. Everything fits, every feature is exactly where it should be. You literally feel the high quality of the materials combined and matched to provide a perfect blend. The generous use

of high-class fabric creates a sophisticated atmosphere, the luggage compartment is fully lined with a carpet.

Numerous features that make life with this car so pleasant bear testimony to the fascinating blend of style and function within the

Even with the window open the door remains closed — central locking with dead lock.

BMW touring. Central locking, for example, comes as standard — and with it additional safety against theft. Just by turning the

key all the way to the left in the lock, you can prevent the doors from being opened also from the inside. Even if the window is slightly open, the door knob won't budge from its fixed position.

The sensibly raked windows with green heat-insulating glass help to provide pleasant temperatures inside the car even in hot, sunny weather. And if the sun is really beating down, the four-stage blower with 10 outlets provides an ample supply of fresh air to the passenger compartment.

As just one example of perfect ergonomics, consider the switch for adjusting the two electrically controlled rear-view mirrors. It fits

conveniently and snugly into the armrest on the driver's door, enabling you to adjust the mirrors while leaning back comfortably in your seat.

Usually it's inconspicuous but helpful features of this kind that show on a small scale how a manufacturer solves problems and offers essential solutions on a large scale.

The seats, for instance, are one example of such an essential solution. For the seats of the BMW touring uphold the supreme standard of the entire car. They are comfortable and well-sprung, but not too soft. They have perfect body contour and offer firm and secure



support in bends.

The front seats have a wide range of adjustment. They are also adjustable for height and offer every driver and front passenger a relaxed seating position. For motoring without fatigue depends to a large extent on the seats you have in your car.

The rear seats offer ample space for three passengers — unless, of course, you'd like to make full use of the large capacity provided by the luggage compartment, in which case you can fold down the rear seats either in full or on one side. So that within a few seconds, the touring converts into the most practical leisure-time vehicle you can imagine.

Under "normal" circumstances the touring has the interior of an exclusive coupé. With a cover over the luggage compartment for absolute privacy and security. Everything is kept neatly and tidily where it should be.

The warning triangle, first-aid box and toolkit fit into a covered stowage compartment with special holders at the rear left, making sure that everything is always kept in place.

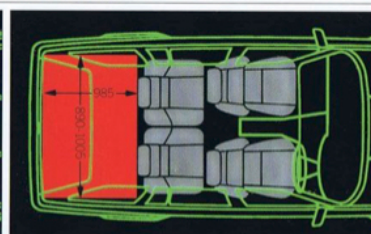
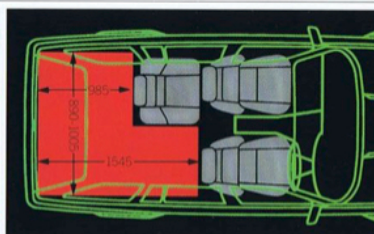
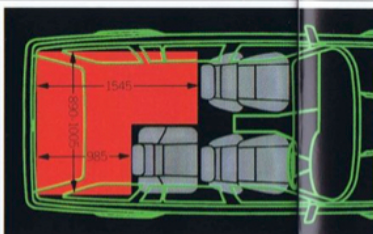
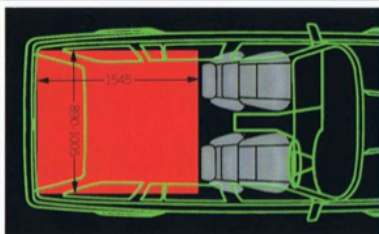
Everything is kept where it should be.

The stowage compartment on the right serves for any other items you'd like to keep safe and sound out of harm's way.

Since your luggage should be kept just as safe as everything else, the touring features retractable fastening catches on the floor panel. So that you can fasten each and every item safely and securely.

Considering all these qualities and unique features, do you know another car that offers the same convincing synthesis of dynamism, exclusivity and versatility that comes with the BMW touring?

INTERIOR



INTERIOR

Versatility. The luggage/stowage compartment fully carpeted all round can be used for all kinds of purposes. The rear seats fold down either completely or on one side. And to use the full length of the interior for stowing away long or bulky items, you can even remove the complete rear seat bench quickly and easily. A versatile car for the versatile driver.



Individual choice for an individual car.

BMW offers a wide range of special equipment straight from the factory as well as a full selection of accessories from your dealer. The comfort-minded BMW driver, for example, may choose air conditioning or an electric steel sliding/vent roof.

Numerous other features help to accentuate the unique style of the touring. Ranging from metallic paint to firmly upholstered sports seats with adjustable thigh support.

Each and every special feature offered is a genuine BMW development and therefore undergoes a comprehensive test programme. Every single light-alloy rim is X-rayed to preclude even the slightest deficiency in

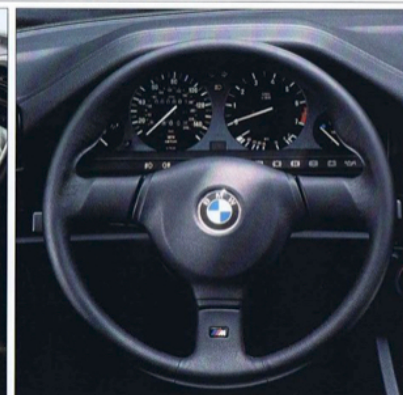
material, and one in a 100 rims are put through a special, particularly strict testing procedure. Even the smallest irregularity will then exclude the entire batch from the production line, thus guaranteeing optimum quality at all times. (6 J x 14 alloy wheels standard from 320i touring).

The sporting driver may opt for the leather-clad M Technic steering wheel with its distinctive insignia, specially designed for high-performance driving.

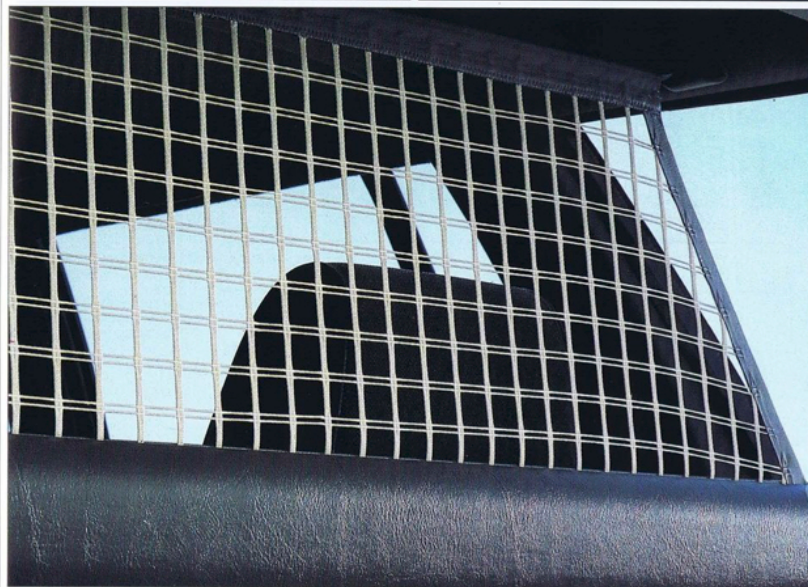
A limited slip differential and self-levelling sports suspension are further options for the performance-minded driver, whilst those looking for more luxurious additions to their touring may consider heated front seats, rear-seat head

restraints or an on-board computer.

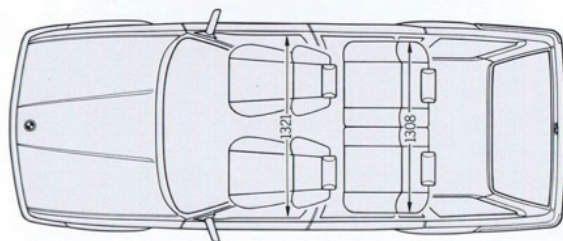
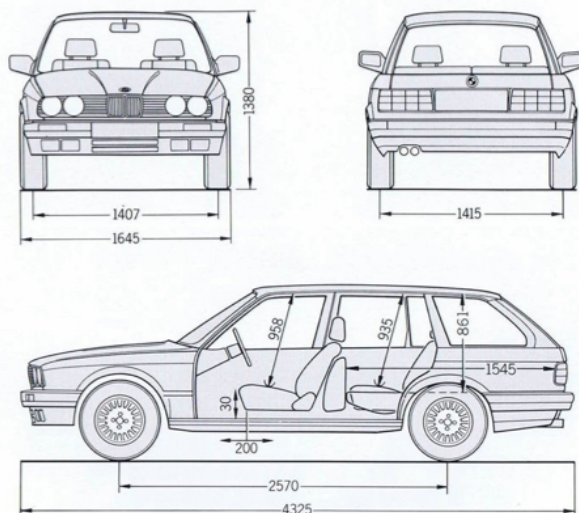
These are just some examples of the individual attention to detail BMW gives to each and every feature available. For only the very best qualifies for the supreme standards of the touring.



Just some of the items available either factory-fitted or from your dealer. The sporting M Technic steering wheel and specially contoured BMW Sports Seats with adjustable thigh support. Cross spoke styled wheels give the touring a distinctive air, whilst the fully detachable tow bar increases the car's practicality. For those with dogs, the purpose-built touring dog-guard will prove to be indispensable.



The most important data.

**318i** touring**320i** touring**325i** touring

WEIGHT			
Unladen (AUTO)	kg/lb	1180/2601 (1200/2646)	1230/2712 (1250/2756) 1270/2800 (1290/2844)
Max permissible (AUTO)	kg/lb	1660/3660 (1680/3704)	1710/3770 (1730/3814) 1750/3858 (1770/3902)
Permitted load	kg/lb	480/1058	480/1058 480/1058
Permitted axle load front/rear	kg/lb	785/1731 / 970/2138	825/1819 / 970/2138 840/1852 / 1000/2205
Permitted roof load	kg/lb	75/165	75/165 75/165
Permitted trailer load unbraked/braked	kg/lb	500/1102 / 1200/2646	500/1102 / 1200/2646 500/1102 / 1200/2646
ENGINE			
Cylinders		4	6 6
Capacity	cc	1796	1991 2494
Stroke/Bore	mm	81/84.0	66/80.0 75/84.0
Nominal output/rpm	kW/bhp/rpm	85/115/5500	95/129/6000 125/170/5800
Max torque/rpm	Nm /ft-lb/rpm	165/122/4250	164/121/4300 222/164/4300
Output per litre	kW/bhp	47.4/64.0	47.7/64.8 50.1/68.2
Torque per litre	Nm/ft-lb	91.9/67.9	82.4/60.8 89.0/65.8
Compression ratio/fuel grade	: 1	8.8/UNLEADED/LEADED	8.8/UNLEADED/LEADED 8.8/UNLEADED/LEADED
TRANSMISSION			
Standard gearbox ratios I/II/III	: 1	3.72/2.02/1.32	3.72/2.02/1.32 3.83/2.20/1.40
IV/V/R	: 1	1.00/0.80/3.45	1.00/0.80/3.45 1.00/0.81/3.46
Final drive ratio (AUTO)	: 1	4.27 (4.45)	4.27 (4.45) 3.91 (3.91)
PERFORMANCE			
Drag coefficient	cd	0.36	0.36 0.35
Top speed (AUTO)	km/h/mph	189/117 (187/116)	196/122 (195/121) 214/133 (212/132)
Acceleration 0-100 km/h (62 mph) (AUTO)	sec	11.5 (12.8)	11.5 (13.2) 8.8 (10.1)
Standing-start km (AUTO)	sec	32.9 (34.1)	32.5 (34.3) 29.6 (31.3)
Flexibility 80-120 km/h in 4th gear (standard gearbox)	sec	10.8	11.7 9.2
FUEL CONSUMPTION			
90 km/h / (56 mph)	litr/100 km/mpg	6.2 (6.4) / 45.6 (44.1)	7.4 (7.4) / 38.2 (38.2) 7.2 (7.2) / 39.2 (39.2)
120 km/h (75 mph)	litr/100 km/mpg	8.0 (8.2) / 35.3 (34.4)	9.1 (9.2) / 31.0 (30.7) 8.7 (8.8) / 32.5 (32.1)
Urban	litr/100 km/mpg	10.2 (10.4) / 27.7 (27.2)	12.7 (13.0) / 22.2 (21.7) 13.0 (13.5) / 21.7 (20.9)
Average	litr/100 km/mpg	8.1 (8.3) / 34.9 (34.0)	9.7 (9.9) / 29.1 (28.5) 9.6 (9.8) / 29.4 (28.8)
WHEELS			
Tyre dimensions		195/65 R 14 H	195/65 R 14 H 195/65 R 14 V
Wheel dimensions		5.5 J x 14	6 J x 14 6 J x 14
Material		steel	Light alloy Light alloy
ELECTRICAL SYSTEM			
Battery capacity	Ah	46	50 50
Alternator output (AUTO)	A/W	65 (80)/910 (1120)	90 (90)/1260 (1260) 90 (90)/1260 (1260)

Figures in () are for vehicles with automatic transmission without EH control.

Note: All BMW models are available with optional catalytic converter except 635CSi and M6. M3 and M5 models have a catalytic converter fitted as standard.

The models illustrated in this brochure show the specifications for the UK market. In part, they include optional equipment and accessories not fitted as standard. According to the specific requirements of other markets, alterations in models, standard and optional equipment, as described in the text and illustrations, may occur. It is essential that you contact your BMW dealer for current information on specification and equipment. Improvements are being made all the time and may affect the information given in this brochure.

© BMW AG, Munich/West Germany. Not to be reproduced wholly or in part without written permission of BMW AG, Munich. 9 11 03 12 21 2/89 VM. Printed in West Germany 1989.

318i 320i 325i touring

BODYWORK

Four-door touring with rear hatch, monocoque all-steel bodywork welded to the floor assembly. Torsionally rigid safety cell on all planes, front and rear crumple zones with pre-determined deformation. Integrated roof crossbar, all-round body reinforcement. Tank capacity: 13.6 gallons (62 litres).

ENGINE

Water-cooled 4 or 6 cylinder, 4 stroke in-line engine, longitudinally mounted and inclined, light alloy cylinder head, crossflow principle, overhead camshaft.

Digital Motronic III with electronic grid-controlled ignition and grid-controlled air-volume metered fuel injection, warm-up control grid and automatic choke. Fuel supply with overrun control, self-learning idle speed control, on-board diagnosis with emergency running function.

Prepared for subsequent installation of exhaust catalysor. Unleaded or leaded petrol can be used.

325i touring

Engine oil cooler.

TRANSMISSION/SUSPENSION

Standard drive: engine at the front, power transmission to rear wheels. Hydraulically actuated single-plate dry clutch with automatic adjustment for wear and torsional vibration damper. 5-speed gearbox (top speed in 5th gear).

Single-joint spring strut front axle with anti-dive and anti-roll bar. Semi-trailing arm rear axle (swept back by 15 degrees), anti-squat and anti-dive, separate springs/shock absorbers. Sports-tuned

suspension and anti-roll bar at the rear.

Power assisted steering.

318i touring

Disc brakes front and rear. 5.5 J x 14 steel wheels with flush wheel covers and 195/65 R 14 H tyres.

320i touring

Disc brakes front and rear. 6 J x 14 alloy wheels with 195/65 R 14 H tyres.

325i touring

Disc brakes front and rear. 6 J x 14 alloy wheels with 195/65 R 14 V tyres.

Anti-lock braking system (ABS).

EXTERIOR FEATURES

Twin circular headlights integrated in radiator grille. All-round parking protection by wraparound bumpers and rubber side strips. Front/rear bumpers able to regenerate after impacts up to 2.5mph. Engine compartment and luggage compartment lids supported when open by torsion bar and gas-pressure spring. Both rear-view mirrors painted in body colour, black satin-chrome finish.

Laminated windscreen, heated rear window bonded on to body, green heat insulating glass all round. Tank cap with holder on filler flap, central locking with dead lock.

Hollow cavity protection, undersealing. 6-year warranty against rust perforation provided rustproofing is checked annually. Roof aerial.

INTERIOR FEATURES

Full carpeting of entire floor and stowage compartment. Lockable, illuminated glove compartment. Stowage spaces on instrument panel, front and rear centre console, stowage boxes in doors. Armrests with integral grab handles on front doors. Illuminated safety ashtray and cigar lighter.

Safety padding on front roof pillars, all-round padding on doors with fabric centrepiece (not 318i), shaped roof lining with recessed sun visors, padded kneeroom, anti-dazzle safety mirror.

Reclining front seats with fine backrest and seat height adjustment, longitudinal seat adjustment on roller bearings. Front head restraints adjustable for height and angle. Symmetrically contoured rear seats.

Inertia-reel seat belts front/rear, belt retainer at the front and hip belt in the middle.

Luggage compartment cover, spare wheel beneath stowage compartment floor, luggage compartment illuminated and with padded edges for safe loading. Stowage compartments left/right and lashing points for cover sheet.

Headlamp levelling with 3 position manual switch.

First aid kit and warning triangle.

Split rear seats (50/50 split) with folding backrest and removable seat cushions.

Luggage compartment capacity 13.1-39.7 cu ft (370-1125 ltrs) VDA method.

320i/325i touring

Sports steering wheel, leather gear knob.

ELECTRICAL SYSTEM

Twin halogen headlights with ellipsoid technology for low beam, twin rear fog warning lights, two reversing lights.

Energy Control (fuel consumption gauge), Service Interval Indicator, fuel gauge and coolant temperature gauge. Additional warning lights for fuel level, handbrake, brake pad wear and brake fluid level, oil pressure and analogue quartz clock in centre console. Electric screenwasher system with automatic wash/wipe and fingertip control, two wiper speeds, intermittent wipe, operated from steering column, rear window wash/wipe.

Check/Control (from 320i touring) with active display above windscreen for automatic verification of low-beam headlights, brake lights, tail lights, number plate illumination, coolant level, screenwasher reservoir level (also for rear window), engine oil level. Heating/ventilation: fresh air heater independent of engine speed, quiet 4-stage blower, defroster nozzles for windscreen and side windows, fresh air supply through 4 outlet grilles at the side and in the middle, cylindrical outlet with a wide range of vertical adjustment, horizontal adjustment and separate on/off control, forced extraction of stale air, rear compartment heating. Front electric windows. Electrically adjustable rear view mirrors. Rechargeable glove box torch.

320i touring/325i touring

Check/Control. Headlamp wash-wipe system including intensive cleaner reservoir. Lens technology fog lights.

The BMW Service.

LIFE-LONG RELIABILITY.

To ensure that your BMW always remains in perfect condition, reliable and economic, BMW service starts right from the beginning, in the design and development of BMW cars. Components and parts are designed to be easy to repair and features such as the BMW Service Interval Indicator and BMW Active Check Control ensure that each car receives the maintenance it requires.

After-sales service is guaranteed by a most competent partner: the BMW dealer, able to give you the service quality you rightly expect. Highly qualified technicians in modern workshops with the most advanced equipment, provide excellent service, praised time and again in impartial tests.

Electronic control systems in the car and at the dealership ensure reliable detection and diagnosis of defects. Even temporary, occasional defects are "memorised" in the car by the on-board diagnosis system. These are then clearly displayed at the workshop when interrogated by the BMW Service Tester, resulting in a prompt and cost-efficient repair.

It goes without saying that your BMW workshop uses BMW Approved Parts, essential for providing optimum quality, reliability and accuracy to BMW's high standard.

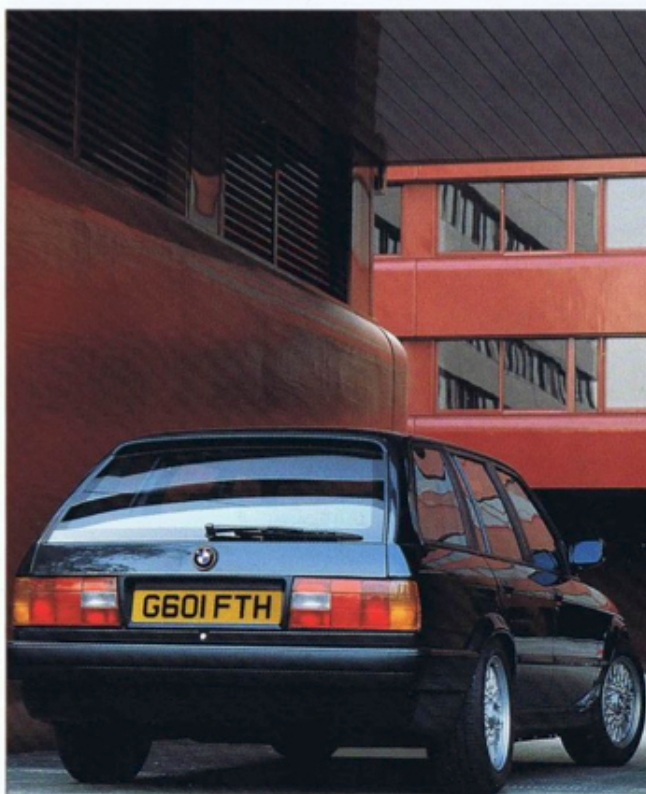
Efficient logistics guarantee that 80,000 different parts are available worldwide within just 24 hours. And since we are committed to the quality of our work and the "Genuine BMW" standard, we offer a 12 month warranty on every BMW Approved Part fitted to your car.

Added Value Services, customer convenience, fitted prices, seasonal events and special products — are naturally also available.

Efficient and conscientious repairs give you excellent value for money.

This ensures that your BMW will remain what it is throughout a long running life: the ultimate driving machine.





THE ULTIMATE DRIVING MACHINE